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## IAP12 Rec'd PCT/PTO 18 MAY 2006

Docket No.: 4918-0108PUS1 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Motohiro ITADANI et al.

Application No.: NEW

Confirmation No.: N/A

Filed: May 18, 2006

Art Unit: N/A

For: LIQUID CRYSTAL DISPLAY DEVICE

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed.

US Publication No. 2003/0122991 corresponds to JP 2003-195310. US Patent No. 6,184,957 corresponds to JP Patent No. 10-54982. US Patent No. 6,115,095 corresponds to JP Patent No. 11-133408. JP 7-261152; JP Patent No. 10-054982 & JP Patent No. 11-305217 are respectively discussed on pages 1,2 and 3 of the Specification.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office Birch, Stewart, Kolasch & Birch, LLP

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has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of

foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of

an English language copy of a Search Report from a foreign patent office, issued in a counterpart

application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall

not be construed to mean that a search has been made or that no other material information as defined

in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information

Disclosure statement shall not be construed to be an admission that any patent, publication or other

information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98

and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to

charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional

fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: May 18, 2006

Respectfully submitted,

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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Sul	Substitute for form 1449A/B/PTO			Complete if Known	
				Application Number	NEW
11	NFORMATIO	N DIS	SCLOSURE	Filing Date	May 18, 2006
S	STATEMENT BY APPLICANT			First Named Inventor	Motohiro ITADANI
				Art Unit	N/A
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	4918-0108PUS1

	U.S. PATENT DOCUMENTS					
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
Initials*		Number-Kind Code <sup>2</sup> ( if known)			Relevant Passages or Relevant Figures Appear	
	AA*	US-2003/0122991-A1	07-03-2003	ITAKURA et al.		
	AB*	US-6,184,957-B1	02-06-2001	MORI et al.		
	AC*	US-6,115,095-A	09-05-2000	Suzuki et al.		

		FOREIG	GN PATENT D	OCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials*	No.¹	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear	
	BA	JP-2003-195310-A	07-09-2003			ABS
	BB	JP-10-54982-A	02-24-1998			ABS
	BC	JP-9-80424-A	03-28-1997	- 12		ABS
	BD	JP-10-307291-A	11-17-1998			ABS
	BE	JP-11-133408-A	05-21-1999			ABS
	BF	JP-2001-242462-A	09-07-2001			ABS
	BG	JP-7-261152-A	10-13-1995			ABS
	вн	JP-11-305217-A	11-05-1999			ABS

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered
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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.